

PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

2003 1651

O.I.P.E.

PATENT DATE

SCANNED

Q.A. 97C

SECTOR	CLASS 7D 375	SUBCLASS	ART UNIT 362 B67	EXAMINER Wong, Loh, J
--------	----------------------------	----------	---------------------	--------------------------

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)



PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
		705	43	70			
INTERNATIONAL CLASSIFICATION							
G07F	17 / 60						
	/						
	/						
	/						
	/						
	/						

☐ Continued on Issue Slip Inside File Jacket

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg. <div style="font-size: 2em; text-align: center;">31</div>	Figs. Drwg. <div style="font-size: 2em; text-align: center;">31</div>	Print Fig. <div style="font-size: 2em; text-align: center;">3</div>	Total Claims <div style="font-size: 2em; text-align: center;">30</div>	Print Claim for O.G. <div style="font-size: 2em; text-align: center;">12</div>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	<div style="display: flex; justify-content: space-between;"> <div>  (Assistant Examiner) </div> <div> <div style="font-size: 1.5em;">8/23/02</div> (Date) </div> </div>			NOTICE OF ALLOWANCE MAILED	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____	<div style="text-align: center;">  JAMES P. TRIMMELL SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 3800 _____ (Primary Examiner) </div> <div style="text-align: right;"> <div style="font-size: 1.5em;">8/26/02</div> (Date) </div>			ISSUE FEE	
				Amount Due	Date Paid
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)			ISSUE BATCH NUMBER	
	_____ (Date)				

WARNING:

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A
(Rev. 6/98)

BEST AVAILABLE COPY

(LABEL AREA)